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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/553,291

Confirmation No.: 8630

**Applicant** 

Ma

Mary J. EATON

Filed

October 14, 2005

Title

ISOLATED/CLONED HUMAN NT2 CELL LINES

EXPRESSING SEROTONIN AND GABA

Group Art Unit

1647

Examiner

.

Atty. Docket No.

US 1442/05(VA)

Date

April 26, 2007

## THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56 and 1.97-1.98, Applicant(s) note(s) herewith various reference(s) for the Examiner's consideration. The Examiner is respectfully requested to review and officially consider and make the reference(s) of record before issuing the next Office Action in connection with this case.

Appl. No.: 10/553,291

Third Information Disclosure Statement dated April 26, 2007

A completed Form 1449B/PTO listing the reference(s) thereon is enclosed

herewith. Only the copy(ies) of foreign patent documents and non-patent literature, if

applicable, is/are enclosed. The Examiner is respectfully requested to return an

initialed copy of Form1449B/PTO along with the next communication in connection with

this case.

It is believed that no fee is due for this submission. Should that determination be

incorrect, however, the Commissioner is hereby authorized to charge any deficiencies,

or credit any overpayment, to our Deposit Account No. 01-0433, and notify the

undersigned in due course.

Should the Examiner have any questions or wish to discuss further this matter,

please contact the undersigned at the telephone number provided below.

Respectfully submitted,

DINESH'AGARWAL

Attorney for Applicant(s)

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Approved for use through 07/31/96, OMB 0651-0031

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LIST OF	<b>PRIOR</b>	ART (	CITED BY	Filing Date	October 14, 2005	70	47
	APP! I	CANT	`	First Named Inventor	Mary J. EATON	/	8
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Attorney Docket Number

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	Т
		Guillemain I., Alonso G., Patey G., Privat A. and Chaudieu I. Human NT2 Neurons Express a Large Variety of Neurotransmission Phenotypes In Vitro. The Journal of Comparative Neurology 422:380-395 (2000).	
		Eaton M.J. Wolfe S.Q., Martinez M., Hernandez C.F., Huang J., Frydel B.R., and Gomez-Marin O. Subarachnoid Transplant of a Human Neuronal Cell Line Attenuates Chronic Allodynia and Hyperalgesia After Excitotoxic Spinal Cord Injury in the Rat. The Journal of Pain, Vol 8, No 1 (January), 2007:pp 33-50.	
		Wolfe S.Q., Garg M., Cumbebatch N.M.A., Furst C., Martinez M., Hernandez M., Reimers R., Berrocal Y., Gomez-Marin O., and Eaton M.J. Optimizing the transplant dose of a human neuronal cell line graft to treat SCI pain in the rat. Neuroscience Letters 414 (2007) 121-125.	
		Pleasure S.J., and Lee V.M.Y. NTera 2 Cells: A Human Cell Line Which Displays Characteristics Expected of a Human Committed Neuronal Progenitor Cell. Journal of Neuroscience Research 35:585-602 (1993).	
		Wechsler, L.R. and Kondziolka, D. Cell Therapy: Replacement. <i>Stroke</i> 2003;34;2081-2082.	
		Howells D. Stem Cells: Do They Replace or Stimulate?. Stroke. 2003;34:2082-2083.	
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in confomance with MPEP 609. Draw line through citation if not in confomance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.